

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.

APPLN. NO.

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT24870 USA  
APPLICANT

09/830,398

Vujić

FILING DATE

GROUP

April 26, 2001

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAM'R INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							Yes	No
Use ↓	AL	0 297 612	07/1998	E.P.O.				X
	AM	2 752 191	02/1998	France				X
	AN	2 296 749	07/1996	United Kingdom				
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Derwent Abstract, DE 29618681 (Hoefer), 12 December 1996
AS	
AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DEC 06 2001

Docket Number (Optional)

24870 US

Application Number

09/830,398

Applicant(s)

Vujic

Filing Date

July 19, 2001

Group Art Unit

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
USC	AA	2,550,465	04/1951	Gorski	154	44	07/1948
	AB	2,962,402	11/1960	Sweeney	154	44	12/1956
	AC	3,425,456	02/1969	Schibig	138	162	08/1967
	AD	4,122,640	10/1978	Commins et al	52	248	08/1977
	AE	4,436,119	03/1984	Shahan et al	138	149	09/1982

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AL	59354/80	01/1981	Australia	F16L	59/14		
	AM	13469/95	08/1995	Australia	E04B	001/74		✓
	AN	1,159,733	07/1958	France	F25D	15/2		✓
	AO	2,613,814	10/1988	France	F16L	59/12		✓
✓	AP	2,704,930	11/1994	France	F16L	59/02		✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER	V. S. Chif	DATE CONSIDERED	11/14/02
----------	------------	-----------------	----------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

DEC 06 2001

24870 US

**09/830,398**

**Applicant(s)**

**Vujic**

**Filing Date**

**July 19, 2001**

Group Art Unit

PATENT & TRADEMARK OFFICE  
 DEC 06 2001  
 (Use several sheets if needed)  
 INFORMATION DISCLOSURE

FOREIGN PATENT DOCUMENTS	
1	U.S. Pat. No. 2,800,000
2	U.S. Pat. No. 2,800,001
3	U.S. Pat. No. 2,800,002
4	U.S. Pat. No. 2,800,003
5	U.S. Pat. No. 2,800,004
6	U.S. Pat. No. 2,800,005
7	U.S. Pat. No. 2,800,006
8	U.S. Pat. No. 2,800,007
9	U.S. Pat. No. 2,800,008
10	U.S. Pat. No. 2,800,009
11	U.S. Pat. No. 2,800,010
12	U.S. Pat. No. 2,800,011
13	U.S. Pat. No. 2,800,012
14	U.S. Pat. No. 2,800,013
15	U.S. Pat. No. 2,800,014
16	U.S. Pat. No. 2,800,015
17	U.S. Pat. No. 2,800,016
18	U.S. Pat. No. 2,800,017
19	U.S. Pat. No. 2,800,018
20	U.S. Pat. No. 2,800,019
21	U.S. Pat. No. 2,800,020
22	U.S. Pat. No. 2,800,021
23	U.S. Pat. No. 2,800,022
24	U.S. Pat. No. 2,800,023
25	U.S. Pat. No. 2,800,024
26	U.S. Pat. No. 2,800,025
27	U.S. Pat. No. 2,800,026
28	U.S. Pat. No. 2,800,027
29	U.S. Pat. No. 2,800,028
30	U.S. Pat. No. 2,800,029
31	U.S. Pat. No. 2,800,030
32	U.S. Pat. No. 2,800,031
33	U.S. Pat. No. 2,800,032
34	U.S. Pat. No. 2,800,033
35	U.S. Pat. No. 2,800,034
36	U.S. Pat. No. 2,800,035
37	U.S. Pat. No. 2,800,036
38	U.S. Pat. No. 2,800,037
39	U.S. Pat. No. 2,800,038
40	U.S. Pat. No. 2,800,039
41	U.S. Pat. No. 2,800,040
42	U.S. Pat. No. 2,800,041
43	U.S. Pat. No. 2,800,042
44	U.S. Pat. No. 2,800,043
45	U.S. Pat. No. 2,800,044
46	U.S. Pat. No. 2,800,045
47	U.S. Pat. No. 2,800,046
48	U.S. Pat. No. 2,800,047
49	U.S. Pat. No. 2,800,048
50	U.S. Pat. No. 2,800,049
51	U.S. Pat. No. 2,800,050
52	U.S. Pat. No. 2,800,051
53	U.S. Pat. No. 2,800,052
54	U.S. Pat. No. 2,800,053
55	U.S. Pat. No. 2,800,054
56	U.S. Pat. No. 2,800,055
57	U.S. Pat. No. 2,800,056
58	U.S. Pat. No. 2,800,057
59	U.S. Pat. No. 2,800,058
60	U.S. Pat. No. 2,800,059
61	U.S. Pat. No. 2,800,060
62	U.S. Pat. No. 2,800,061
63	U.S. Pat. No. 2,800,062
64	U.S. Pat. No. 2,800,063
65	U.S. Pat. No. 2,800,064
66	U.S. Pat. No. 2,800,065
67	U.S. Pat. No. 2,800,066
68	U.S. Pat. No. 2,800,067
69	U.S. Pat. No. 2,800,068
70	U.S. Pat. No. 2,800,069
71	U.S. Pat. No. 2,800,070
72	U.S. Pat. No. 2,800,071
73	U.S. Pat. No. 2,800,072
74	U.S. Pat. No. 2,800,073
75	U.S. Pat. No. 2,800,074
76	U.S. Pat. No. 2,800,075
77	U.S. Pat. No. 2,800,076
78	U.S. Pat. No. 2,800,077
79	U.S. Pat. No. 2,800,078
80	U.S. Pat. No. 2,800,079
81	U.S. Pat. No. 2,800,080
82	U.S. Pat. No. 2,800,081
83	U.S. Pat. No. 2,800,082
84	U.S. Pat. No. 2,800,083
85	U.S. Pat. No. 2,800,084
86	U.S. Pat. No. 2,800,085
87	U.S. Pat. No. 2,800,086
88	U.S. Pat. No. 2,800,087
89	U.S. Pat. No. 2,800,088
90	U.S. Pat. No. 2,800,089
91	U.S. Pat. No. 2,800,090
92	U.S. Pat. No. 2,800,091
93	U.S. Pat. No. 2,800,092
94	U.S. Pat. No. 2,800,093
95	U.S. Pat. No. 2,800,094
96	U.S. Pat. No. 2,800,095
97	U.S. Pat. No. 2,800,096
98	U.S. Pat. No. 2,800,097
99	U.S. Pat. No. 2,800,098
100	U.S. Pat. No. 2,800,099
101	U.S. Pat. No. 2,800,100
102	U.S. Pat. No. 2,800,101
103	U.S. Pat. No. 2,800,102
104	U.S. Pat. No. 2,800,103
105	U.S. Pat. No. 2,800,104
106	U.S. Pat. No. 2,800,105
107	U.S. Pat. No. 2,800,106</

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
--	--

EXAMINER	Vas. Chs	DATE CONSIDERED	11/14/02
----------	----------	-----------------	----------

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DEC 06 2001

Docket Number (Optional)

24870 USA

Application Number

09/830,398

Applicant(s)

Vujic

Filing Date

July 19, 2001

Group Art Unit

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
Vsc	CL	WO 99/57481	11/1999	PCT	F16L	59/02		
Vsc	CM	WO 00/05533	02/2000	PCT	F16L	59/12		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER	V. S. Chif	DATE CONSIDERED	11/14/02
----------	------------	-----------------	----------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DEC 06 2001

Docket Number (Optional)

24870 USA

Application Number

09/830,398

Applicant(s)

Vujic

Filing Date

July 19, 2001

Group Art Unit

\*EXAMINER

INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Document Bibliography and Abstract of JP8014483, published January 16, 1996 (Sanyo Electric Co. Ltd.) (Derwent Abstract Accession No. 96-114330/12)

DB

Document Bibliography and Abstract of DE3906708, published December 6, 1990 (Partek Corp.; Willich Daemmstoffe & Zubehoer)

DB

Document Bibliography and Abstract of DE4225448, published February 3, 1994 (Janich GmbH & Co.)

DC

Abstract of SU706271, published December 31, 1979 (Zhdanovtyazhmash) (Derwent Abstract Accession No. H2896C/34)

DD

Abstract of SU1104339, published July 23, 1984 (Andreev VA) (Derwent Accession No. 85054566/09)

DE

Abstract of SE8804-482-A, published June 13, 1990 (Abb Carbon AB) (Derwent Abstract Accession No. 99-236876/81)

DF

Patent Abstracts of Japan, JP07-293786 (Dai Nippon) November 1995 (1 page)

DG

Patent Abstracts of Japan, JP09-014578 (Dia Chem KK) January 1997 (1 page)

DH

EXAMINER

Vic. Chuf

DATE CONSIDERED

11/14/02

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.